

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)				Docket No. AMAT/6059	Serial No. 09/981,191
LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT				Applicant Olgado et al.	Confirmation No.: Unknown
(Use several sheets if necessary)				Filing Date NOV 7 7 2001	Group Unknown
	Examiner Unknown				

U.S. Patent Documents

*Examiner Initial	Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
DRV	A1 6,274,013	08/14/01	Bleck et al.	204	297.08	04/27/99
	A2 6,251,236	06/26/01	Stevens	204	224 R	11/30/98
	A3 6,200,634	03/13/01	Johnsgard et al.	427	248.1	08/14/98
	A4 6,193,859	02/27/01	Contolini et al.	204	224 R	05/07/98
DRV	A5 6,180,291	01/30/2001	Bessy et al.	430	5	01/22/99
	A6 6,159,354	12/12/00	Contolini et al.	205	96	11/13/97
	A7 6,143,086	11/07/00	Tepman	118	728	05/10/99
	A8 6,139,712	10/31/00	Patton et al.	205	143	12/14/99
DRV	A9 6,136,163	10/24/00	Cheung et al.	204	198	03/05/99
	A10 6,080,291	06/27/00	Woodruff, et al.	204	297.01	07/10/98
	A11 6,071,388	06/06/00	Uzoh	204	297 R	05/29/98
	A12 6,017,585	01/25/00	Thomas	427	240	02/24/98
DRV	A13 5,997,701	12/07/99	Bock	204	225	10/09/97

Foreign Patent Documents

*Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						YES	NO
DRV	B1 99/25905	05/27/99	WO	C25D	5/02	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DRV	B2 99/25904	05/27/99	WO	C25D	5/02	<input checked="" type="checkbox"/>	<input type="checkbox"/>
DRV	B3 97/12079	04/03/97	WO	C25D	5/02	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DRV	B4 63-118,093	05/23/88	JP	C25D	5/18	<input type="checkbox"/>	<input checked="" type="checkbox"/>
DRV	B5 60-172,291	09/05/85	JP	C12P	7/52	<input type="checkbox"/>	<input checked="" type="checkbox"/>

OTHER ART

*Examiner Initial	Including Author, Title, Date, Pertinent Pages, Etc.		
DRV	C1	Kenneth E. Pitney, "NEY Contact Manual," Electrical Contacts for Low Energy Uses, 1973 (No Month).	RECEIVED NOV 3 0 2001 TC 1700
DRV	C2	Peter Singer, "Tantalum, Copper and Damascene: The Future of Interconnects," Semiconductor International, June 1998, pp. Cover, 91-92, 94, 96 & 98.	

Examiner Ronald R Valentino Date Considered 12/30/03

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.

U.S. Department of Commerce, Patent and Trademark Office (PTO Form 1449 modified)				Docket No. APPM/2841.P1	Serial No. 09/730,986		
LIST OF PATENTS AND PUBLICATIONS CITED BY APPLICANT				Applicant Dordi, et al.			
(Use several sheets if necessary)				Filing Date December 5, 2000	Confirmation No.: UNKNOWN		
	Examiner <i>DRV</i>	UNKNOWN	<i>NOV 21 2001</i> PATENT & TRADEMARK OFFICE U.S. DEPARTMENT OF COMMERCE		Group UNKNOWN		
U.S. Patent Documents							
*Examiner Initial		Document Number	Issue Date	Applicant(s) Name	Class	Subclass	Filing Date If Appropriate
<i>DRV</i>	A14	5,985,126	11/16/99	Bleck et al.	205	123	09/30/97
	A15	5,807,469	09/15/98	Crafts, et al.	204	297 W	09/27/92
	A16	5,620,581	04/15/97	Ang	205	96	11/29/95
	A17	5,447,615	09/05/95	Ishida	204	224	06/22/94
	A18	5,429,733	07/04/95	Ishida	204	224 R	05/04/93
<i>DRV</i>	A19	5,377,708	01/03/95	Bergman, et al.	134	105	04/26/93
	A20	5,230,743	07/27/93	Thompson, et al.	134	32	07/30/92
	A21	5,227,041	07/13/93	Brogden et al.	204	297 R	06/12/1992
	A22	5,224,504	07/06/93	Thompson, et al.	134	155	07/30/92
	A23	5,222,310	06/29/93	Thompson, et al.	34	202	01/11/91
<i>DRV</i>	A24	4,435,266	03/06/84	Johnston	204	276	09/30/82
<i>DRV</i>	A25	4,428,815	01/31/84	Powell, et al.	204	297 W	04/28/83
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<i>DRV</i>	A27	09/294,240	-----	Dordi et al. -----	-----	-----	04/19/99
<i>DRV</i>	A28	60/110,209	-----	Dordi, et al. -----	-----	-----	11/30/98
Foreign Patent Documents							
*Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation
<i>DRV</i>	B6	58-182,823	10/25/83	JP	H01L	21/288	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>DRV</i>	B7	04-280,993	10/06/92	JP	C25D	5/18	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
<i>DRV</i>	B8	04-131,395	05/06/92	JP	C25D	5/34	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
OTHER ART							
*Examiner Initial		Including Author, Title, Date, Pertinent Pages, Etc.					<i>RECEIVED NOV 30 2001</i>
<i>DRV</i>	C3	Peter Singer, "Wafer Processing", Semiconductor International, June 1993, p. 370					<i>TC 1700 (No Month)</i>
<i>DRV</i>	C4	Ragnar Holm, "Electric Contacts Theory and Application," 4 th Ed., 1967 (No Month)					<i>TC 1700 (No Month)</i>
Examiner <i>Donald R Valente</i>				Date Considered			<i>12-30-03</i>
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.							